

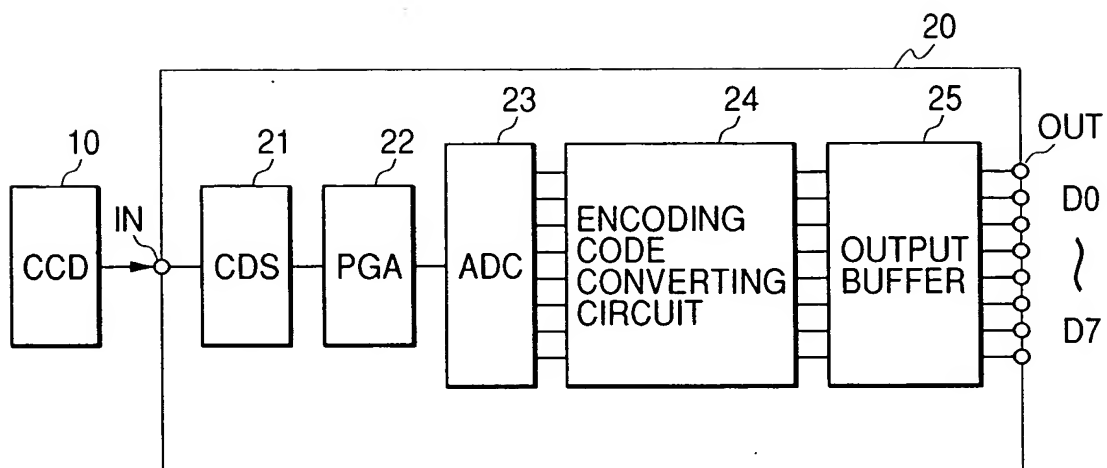
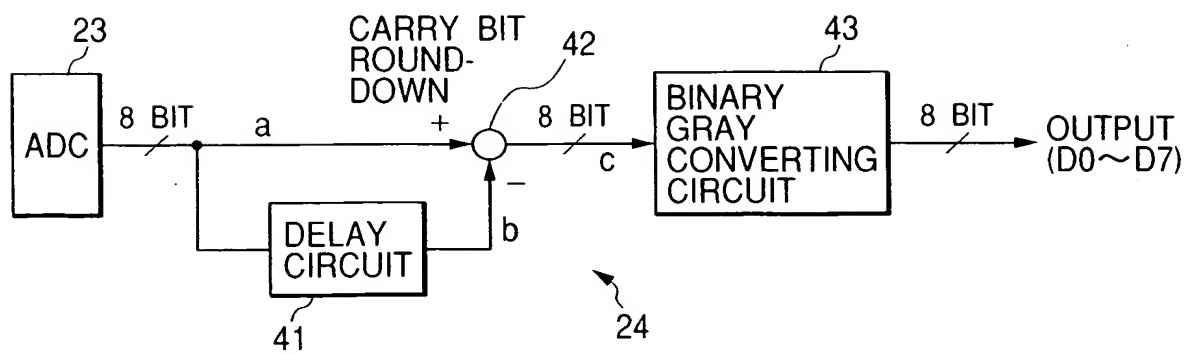
FIG. 1**FIG. 2**

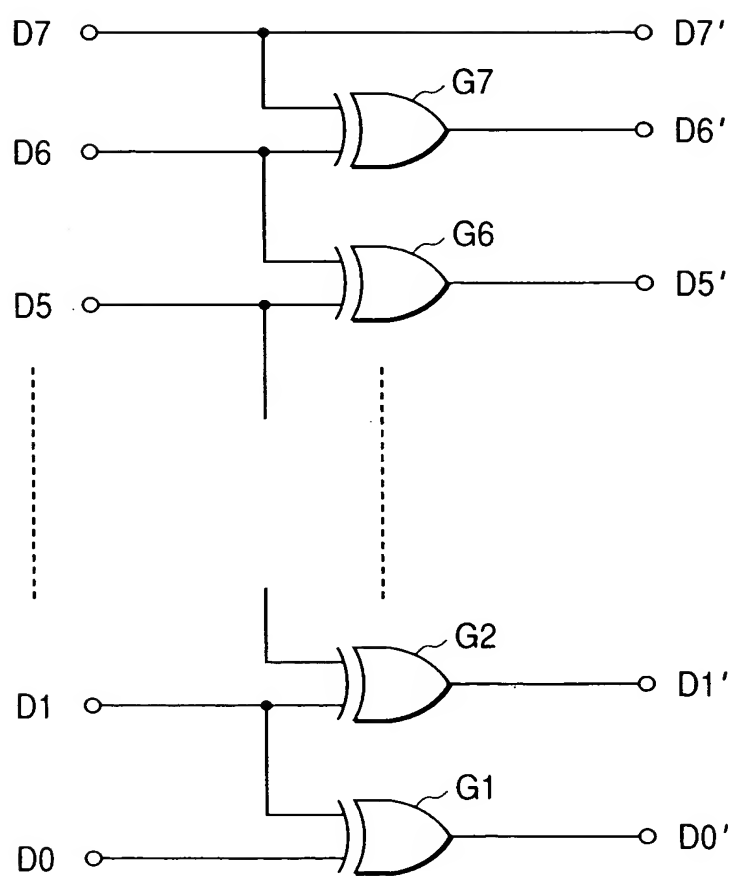
FIG. 3

FIG. 4(A)

G	R	G	R	G	→ (1)
B	G	B	G	B	→ (2)
G	R	G	R	G	→ (3)
B	G	B	G	B	→ (4)

FIG. 4(B)

Cy	Ye	Cy	Ye	Cy
Mg	G	Mg	G	Mg
Cy	Ye	Cy	Ye	Cy
G	Mg	G	Mg	G

FIG. 5

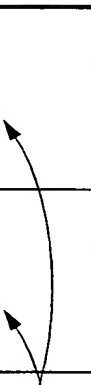
KIND OF COLOR		R → G →		R → G →		R → G →		R → G →		R → G →		R → G →		(A)				
DECIMAL NUMBERS		200	100	200	100	202	101	200	100							200	100	(B)
		BINARY CODE		11001000	01100100	11001010	01100101	11001000	01100100							01100100	(C)	
		NUMBER OF CHANGE-OVER BITS		—	4	4	4	5	6							5	4	(D)
		DIFFERENTIAL DECIMAL NUMBER		200 (INITIAL DATA)	100 (INITIAL DATA)	0 (DIFFERENCE)	0 (DIFFERENCE)	2 (DIFFERENCE)	1 (DIFFERENCE)							254 (-2) (DIFFERENCE)	255 (-1) (DIFFERENCE)	(E)
OUTPUT CODE IN THIS SYSTEM		BINARY CODE		11001000	01100100	00000000	00000000	00000010	00000001	11111110	11111111	(F)						
		GRAY CODE		01011000	10101100	00000000	00000000	00000011	00000001	10000001	10000000	(G)						
		NUMBER OF CHANGE-OVER BITS		—	4	4	4	2	1	1	1	1	(H)					

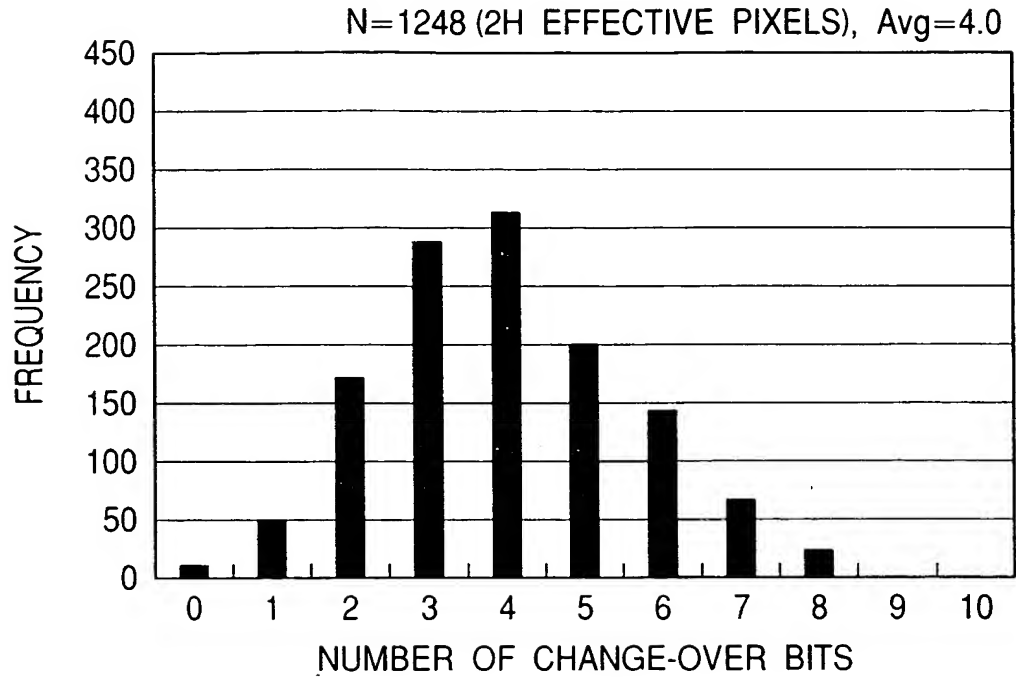
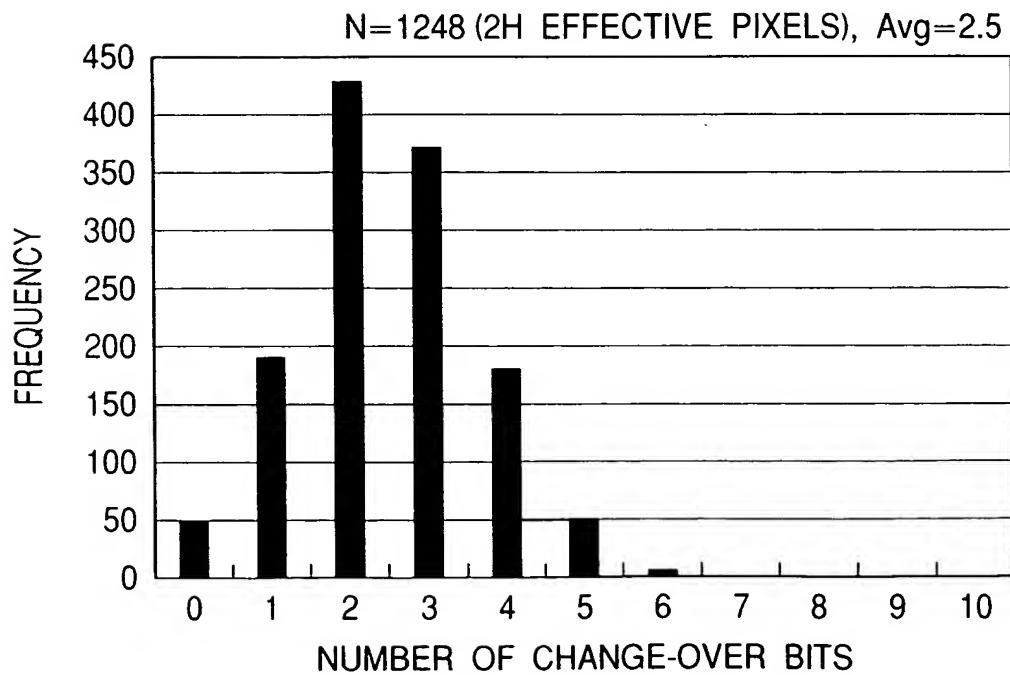
FIG. 6(A)*FIG. 6(B)*

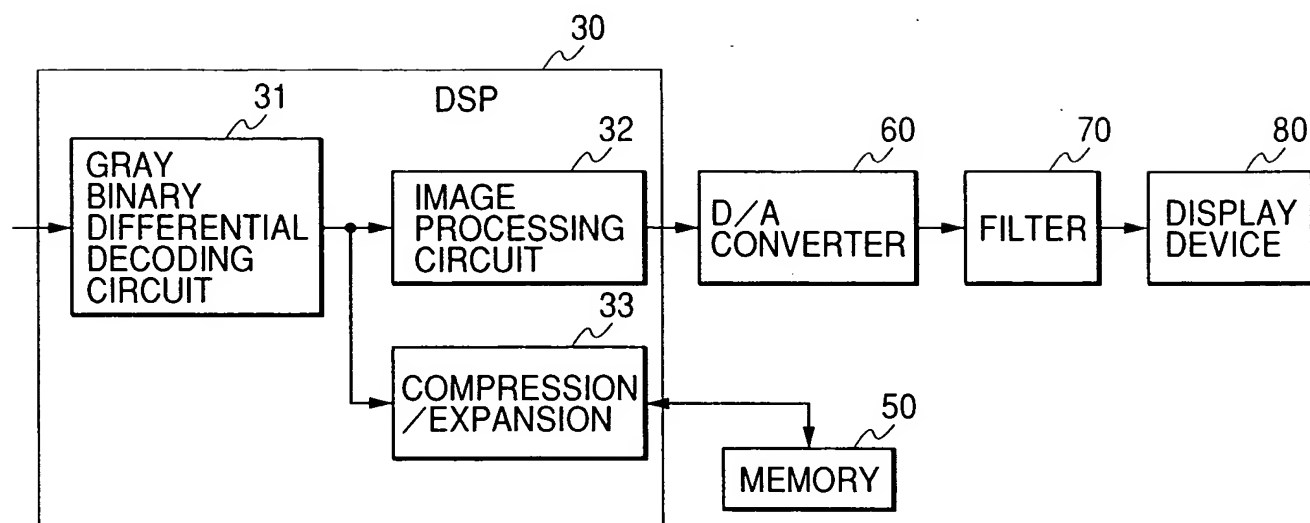
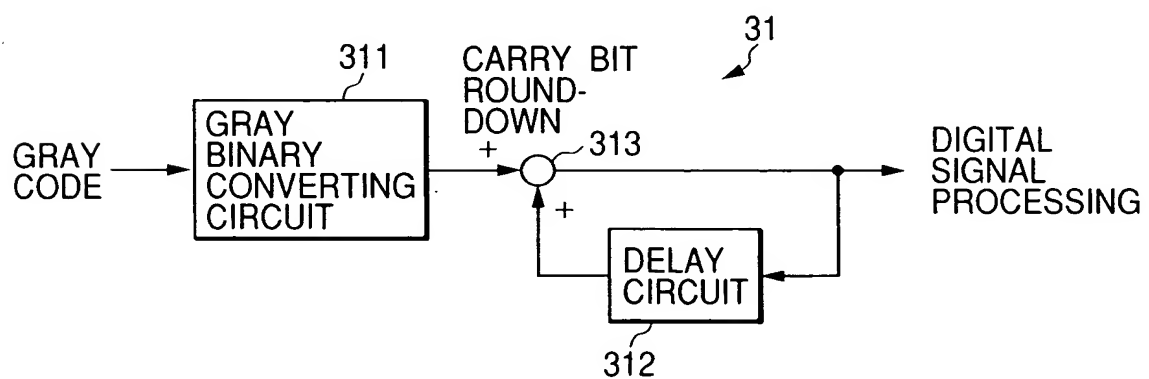
FIG. 7*FIG. 8*

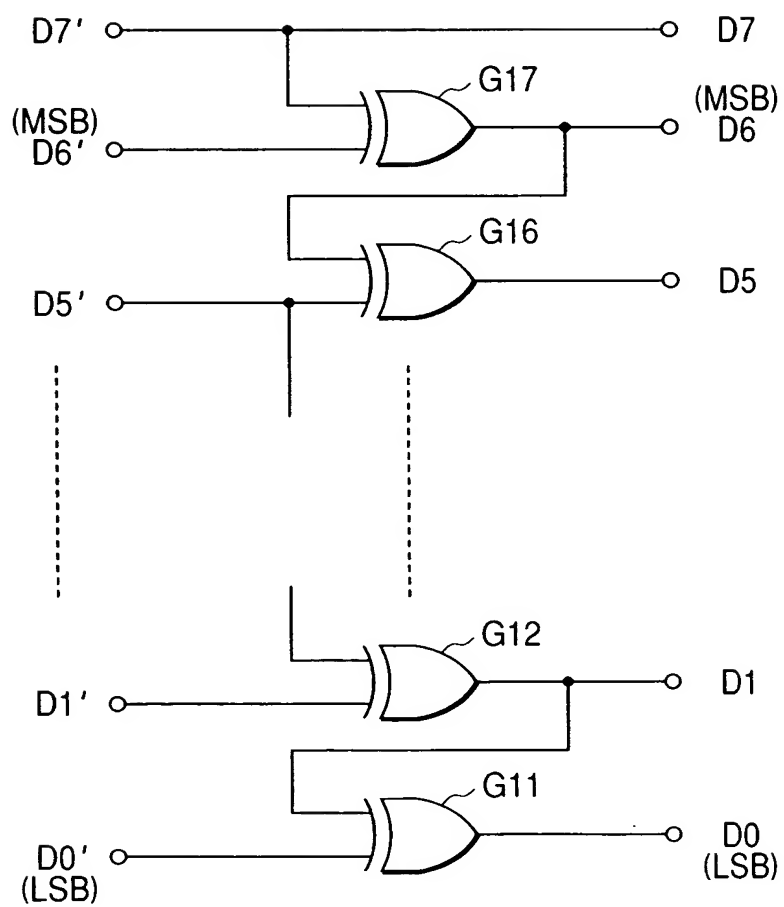
FIG. 9

FIG. 10
PRIOR ART

